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Complete if Known

Application Number	10/630,081
Filing Date	July 29, 2003
First Named Inventor	Herman Hans Forsten
Art Unit	1771
Examiner Name	
Attorney Docket Number	HT3890 US NA

U. S. PATENT DOCUMENTS

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Examiner
Signature

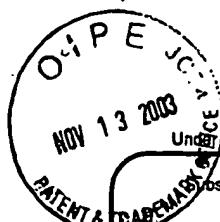
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use as many sheets as necessary)</small>				Complete if Known	
Sheet	1	of		Application Number	10/630,081
				Filing Date	July 29, 2003
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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
JRP	US-	2,910,763	11-03-1959	Lauterbach	
JRP	US-	3,118,750	01-21-1964	Dunlap et al.	
JRP	US-	3,508,308	04-28-1970	Bunting, Jr. et al.	
JRP	US-	3,565,749	02-23-1971	Wizon	
JRP	US-	3,684,284	08-15-1972	Tranfield	
JRP	US-	3,767,756	10-23-1973	Blades	
JRP	US-	3,797,074	03-19-1974	Zafiroglu	
JRP	US-	3,869,429	03-04-1975	Blades	
JRP	US-	3,869,430	03-04-1975	Blades	
JRP	US-	4,750,443	06-14-1988	Blaustein et al.	
JRP	US-	5,417,752	05-23-1995	Paren et al.	
JRP	US-	5,506,042	04-09-1996	Ichibori et al.	
JRP	US-	5,609,950	03-11-1997	Kampl et al.	
JRP	US-	6,132,476	10-17-2000	Launsford et al.	
JRP	US-	6,547,835	04-15-2003	Lunsford et al.	
	US-				

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		
JRP		EPO 1,064,271	04-05-1967	Forrester, Ketler & Co.	
JRP		WO 92/17629	10-15-1992	Kemira Oy	
JRP		WO 03/049581	06-19-2003	Du Pont	

Examiner Signature		Date Considered	5/4/05
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